

79. An ultrasonic catheter according to Claim 69 wherein the processor is coupled to a display and the processor is programmed to form a three-dimensional reconstruction and wherein the three-dimensional reconstruction is displayed.

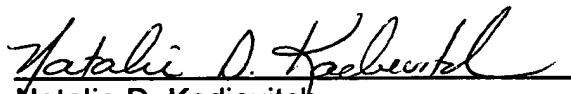
80. An ultrasonic catheter according to Claim 1 wherein the first and second ultrasonic transducer arrays are coupled to a transmit beamformer and a receive beamformer, and a processor and a display are coupled to the transmit and receive beamformers, wherein the processor is programmed to (1) acquire two-dimensional image information in a first image plane generated by the first array upon excitation by the transmit beamformer, (2) acquire two-dimensional image information in a second image plane generated by the second array upon excitation by the transmit beamformer, and (3) selectively display the two-dimensional image information acquired from at least one of the first or second arrays. --

REMARKS

Applicants request entry of this amendment to the present application. The Examiner's cooperation is appreciated.

Respectfully submitted,

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